

CLAIMS

What is claimed is:

- 1 1. A piston cylinder assembly comprising:
2 a cylinder filled with a working medium, the cylinder being fitted with a
3 piston rod guide and having at least one radially inward extending projection adjacent to
4 the piston rod guide;
5 a piston rod and a piston installed in the cylinder with freedom of axial
6 movement, the piston dividing the cylinder into a working space on the piston rod side
7 and a working space away from the piston rod; and
8 a stop disk mounted on the piston rod adjacent to the piston, the stop disk
9 being dimensioned to rest against the projection in the event of fire.
- 1 2. A piston-cylinder assembly as in claim 1 comprises non-throttling
2 pass-through openings for the working medium in the working space on the piston rod
3 side.
- 1 3. A piston-cylinder assembly as in claim 1 wherein said stop disk is a
2 component of a piston valve.
- 1 4. A piston-cylinder assembly as in claim 1 further comprising a
2 tension stop between said stop disk and said piston rod guide.
- 1 5. A piston-cylinder assembly as in claim 4 wherein said tension stop
2 is made of an elastomeric material.